

AMENDMENTS TO THE DRAWINGS:

The attached two sheets of drawings include changes to Figures 10D and 11B. These two sheets replace the original two sheets of drawings including Figure 10D on one sheet, and Figures 11B, 12A and 12B on the other sheet.

Figure 10D has been amended to remove the letter E and associated line.

Figure 11B has been amended to include a reference number identification of switch 11.

Attachment: Two Replacement Sheets

REMARKS

The application has been amended and is believed to be in condition for allowance.

The previous Official Action had required an election of species. Applicant had elected species II, directed towards figures 9-13, and indicated that claims 1-2 and 18-28 were believed to read on this species.

Claims 3-17 have been withdrawn but not cancelled.

The Official Action objected to the drawing figures.

The letter E in Figure 10D has been removed.

The Official Action indicated that claim 20 recited a rotating switch not shown in figures 10A to 12B.

Claim 20 recites that the mixing means consists of a Venturi tube arranged in a rotating switch (11) together with a corresponding length of free duct, the water flow which is already at the desired temperature flowing alternately through said Venturi tube or said length of free duct.

This rotating switch is illustrated by Figures 13A and 13B (as three-dimensional views) and by Figures 13C-13F, showing the switch of Figures 13A-13B according to different views and sections.

The specification does describe switch 11 with the device. See, for example, specification page 10:

"As can be clearly seen from Figures 13A-13B, switch 11 has an essentially cylindrical body including both Venturi tube

15 and the length of the free duct 16 parallel to each other and provided with a suction orifice 15' connected to reservoir 10 shown in Figures 12A and 12B and an inlet orifice 16' connected to the same non-soaped water reservoir, respectively. From the foregoing it is evident that both soaping and rinsing positions are set by rotating by 180° switch 11 which connects alternately Venturi tube 15 or the length of free duct 16 to the water circuit."

The switch 11 is illustrated in Figure 11B and this figure has been amended to include a reference number identification of switch 11.

The Official Action indicated that reference character 12 was used to designate both the hopper and the hopper tube.

Reference is made to specification pages 8-9 wherein it is disclosed that: "A second embodiment shown in Figures from 10A on illustrates, the output pipes of which A1 and B1 are connected to a reservoir or tank 10 from which Venturi tube 15 intakes directly soap and air during the operation, air reaching this reservoir or tank 10 through a further pipe 12' which is connected to an upper hopper 12 in the open air. Advantageously, this hopper 12 can also be used by the user to pour smelling essences or essential oils" Figure 10A is consistent with this in that the hopper is designated with reference character 12 and the pipe is designated with reference character 12'. Therefore, no amendment is believed necessary.

Withdrawal of the drawing objections is therefore solicited.

Claim 19 and 28 were objected to.

It appears that the preliminary amendment of April 29, 2005 may have been overlooked. In that amendment, claim 28 was amended to depend from claim 18, i.e., "28.(previously presented) The device according to claim 18, characterized in that as an alternative to the two reservoirs for the soap or detergent liquid, there is only provided the upper hopper connected directly to the reservoir the content of which is sucked by the mixing means together with air."

Claim 19 has been amended to avoid the stated basis of objection.

Withdrawal of the claim objections is solicited.

Various of the examined claims were rejected under section 112, 2nd paragraph as indefinite.

Applicant appreciates the kind suggestions of the Official Action and has amended the claims in order to address the stated bases of rejection.

Claim 2, however, is not believed to require amendment as the claim is definite, i.e., "reservoirs for liquid soap (A, B), means (PA, PB) to deliver a predetermined amount of liquid soap from such reservoirs" is clear in requiring soap be delivered from the reservoirs.

Withdrawal of the indefiniteness rejection is solicited.

Claim 1 was rejected as anticipated by CONKLIN 3,713,585.

Claim 28 was rejected as anticipated by KARP 4,189,100.

Since claim 28 depends from claim 1, KARP must also anticipate claim 1.

Claims 2, 18 and 19 were rejected as obvious over CONKLIN in view of KARP.

The remaining claims were not substantively rejected.

Again, it appears that the preliminary amendment of April 29, 2005 may have been overlooked.

By the preliminary amendment claim 1 was amended to recite "A device for supplying foam to a shower head with controlled soap dosage,".

The applied references do not teach or suggest such a structure.

CONKLIN discloses a device for ejecting soap from a showerhead with a means to mix water with a predetermined amount of soap.

However, CONKLIN does not disclose a device for supplying foam to a shower head with controlled soap dosage. Further, CONKLIN does not disclose a device comprising a means to mix water with ~~air~~ and a predetermined amount of soap in order to form and supply to a shower head a thick, uniform foam.

There is no teaching, or structure, in CONKLIN that teaches mixing both air and soap (or shampoo or the like) to form/create soapy FOAM, which formed foam is delivered to the shower head for dispensing by the shower head.

In contrast to the present invention, CONKLIN merely teaches mixing soap and water.

Thus, the present invention and CONKLIN are both conceptually and structural different.

As to claim 28, KARP does not disclose the features of claim 1 and KARP cannot anticipate claim 28 (or intermediate claims 18 and 2).

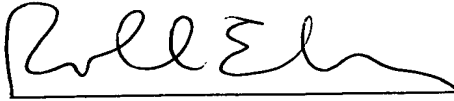
Reconsideration and allowance of all the claims are respectfully requested.

Should there be any matters that need to be resolved in the present application; the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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REL/mjr

APPENDIX:

The Appendix includes the following item(s):

- Two Replacement Sheets for Figures 10D and 11B of
the drawings.